## **ABSTRACT OF THE DISCLOSURE**

A cylinder of a printing unit of a rotary offset printing machine has a periphery and an axial length. The peripheral surface of the cylinder is divided, in the axial length, into at least three sections that are positional next to one another. The peripheral surface has, in at least three sections, at least one slot-shaped opening. At least two of the sections each have two openings which are arranged offset with respect to each other about the periphery of the cylinder. The cylinder is intended for use in a cylinder pair including a 6/2 printing cylinder and an associated transfer cylinder.